

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW092122\
 Data File : VW028036.D
 Acq On : 22 Sep 2022 00:13
 Operator : SY/MD
 Sample : N4659-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0E59

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 09/22/2022
 Supervised By :Mahesh Dadoda 09/22/2022

Quant Time: Sep 22 06:24:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 22 05:25:17 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	344885	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	336487	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	146267	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	104581	34.541	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	69.080%		
7) Chloroethane-d5	1.561	69	98079m	40.551	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	81.100%		
11) 1,1-Dichloroethene-d2	2.098	63	173987	32.438	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	64.880%		
21) 2-Butanone-d5	3.879	46	215099	119.473	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	119.470%		
24) Chloroform-d	4.339	84	229946	45.236	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.480%		
26) 1,2-Dichloroethane-d4	5.024	65	160293	48.658	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.320%		
32) Benzene-d6	5.043	84	440515	45.421	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.840%		
36) 1,2-Dichloropropane-d6	6.063	67	151585	50.615	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	101.240%		
41) Toluene-d8	7.310	98	356887	40.184	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	80.360%		
43) trans-1,3-Dichloroprop...	7.619	79	64095	42.798	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.600%		
47) 2-Hexanone-d5	8.085	63	153192	104.415	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	104.420%		
56) 1,1,2,2-Tetrachloroeth...	10.210	84	223003	50.590	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	101.180%		
66) 1,2-Dichlorobenzene-d4	11.622	152	145770	51.339	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	102.680%		
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.111	96	32580	13.020	ug/L	# 57
20) cis-1,2-Dichloroethene	3.905	96	21080	7.936	ug/L	95
30) 1,1,1-Trichloroethane	4.606	97	29374	7.091	ug/L	99
34) Trichloroethene	5.905	95	463419	186.286	ug/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092122\
Data File : VV028036.D
Acq On : 22 Sep 2022 00:13
Operator : SY/MD
Sample : N4659-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0E59

Quant Time: Sep 22 06:24:55 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092022WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 22 05:25:17 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/22/2022
Supervised By :Mahesh Dadoda 09/22/2022

